

REMARKS

Claims 16-19, 21-24, 26, and 40-53 are pending. Claims 16, 17, 19, 21, 22, 24, 26, and 40-42 have been amended. Claims 1-15, 20, 25, and 27-39 are cancelled without prejudice or disclaimer. Claims 43-53 have been added. No new matter has been added. Support for the claim amendments and the new claims may be found in the specification, drawings, and claims as originally filed.

Claims 16, 18-19, 21-23, 26, and 41 are Allowable

The Office has rejected claims 16, 18-23, 25, 26, and 41, under 35 U.S.C. §103(a), as being unpatentable over U.S. Patent Publication No. 2007/0124488 (“Baum”) in view of U.S. Patent Publication No. 2005/0008017 (“Datta”) in further view of U.S. Patent Publication No. 2003/0028890 (“Swart”). Claims 20 and 25 have been cancelled without prejudice or disclaimer. Applicants respectfully traverse the remaining rejections.

The cited portions of Baum, Datta, and Swart do not disclose or suggest the specific combination of claim 16. For example, the cited portions of Baum, Datta, and Swart fail to disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 16.

Baum describes an enhanced ADSL Data Network (ADN) with vertical service capabilities including data services offered directly from a central office to an end user. *See* Baum, Abstract. The Office indicates that Baum teaches monitoring a subscriber’s bandwidth utilization. *See* Office Action, p. 2, citing Baum, paragraph [0138]. The Office further indicates that Baum tracks quality of service and peak bandwidth. *See* Office Action, p. 4, citing Baum, paragraphs [0027], [0094], and [0138]. Applicants respectfully submit that the cited portions of Baum do not disclose tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network. Further, the Office admits that Baum fails to clearly teach billing a subscriber based on tracking a metric associated with communication of an information stream. *See* Office Action, p. 3 (Emphasis Added). Therefore, the cited portions of Baum fail to disclose or suggest tracking a

metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 16.

Datta describes tools and techniques for directing packets over multiple parallel disparate networks, based on addresses and other criteria. This helps organizations make better use of frame relay networks and/or point-to-point network connections in parallel with VPNs and/or other Internet-based networks. *See* Datta, Brief Summary of the Invention, paragraph [0019]. The cited portions of Datta do not disclose or suggest tracking of communication metrics or generation of billing records based upon such metrics. Therefore, the cited portions of Datta fail to disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 16.

Swart describes a digital multimedia aggregator system that can package and deliver various types of programming content. *See* Swart, Summary, paragraph [0018]. A local content database includes metadata such as billing information associated with a particular program (e.g., the 1997 movie Titanic). *See* Swart, Summary, paragraph [0020]. The Office asserts that implementation of tracking a metric associated with communication of the information stream for billing is well known and is disclosed by Swart. *See* Office Action, p. 3, citing Swart, paragraphs [0020], [0059], and [0072]. Applicants respectfully submit that the cited portions of Swart do not disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network. Therefore, the cited portions of Swart do not disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 16.

Therefore, the cited portions of Baum, Datta, and Swart, individually or in combination, fail to disclose or suggest at least one element of claim 16. Hence, claim 16 is allowable. Claims 18-19, 21-23, 26, and 41 are allowable at least by virtue of their dependence from an allowable claim.

Claims 17, 24, 40, and 42 are Allowable

The Office has rejected claims 17, 24, 40, and 42, under 35 U.S.C. §103(a), as being unpatentable over Baum in view of Datta in further view of Swart in further view of U.S. Patent Publication No. 2006/0293965 (“Burton”). Applicants respectfully traverse the rejections.

Claim 17 depends from claim 16. As explained above, the cited portions of Baum, Datta, and Swart fail to disclose or suggest at least one element of claim 16. The cited portions of Burton fail to disclose or suggest the elements of claim 16 not disclosed or suggested by the cited portions of Baum, Datta, and Swart. For example, the cited portions of Burton fail to disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 16. Burton describes methods and apparatus for on-line ordering. *See* Burton, Title. Therefore, the cited portions of Baum, Datta, Swart, and Burton, individually or in combination, fail to disclose or suggest at least one element of claim 16, from which claim 17 depends. Hence, claim 17 is allowable at least by virtue of its dependence from an allowable claim.

The cited portions of Baum, Datta, Swart, and Burton do not disclose or suggest the specific combination of claim 24. For example, the cited portions of Baum, Datta, Swart, and Burton fail to disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 24.

Baum describes an enhanced ADSL Data Network (ADN) with vertical service capabilities including data services offered directly from a central office to an end user. *See* Baum, Abstract. The Office indicates that Baum teaches monitoring a subscriber’s bandwidth

utilization. *See* Office Action, p. 2, citing Baum, paragraph [0138]. The Office further indicates that Baum tracks quality of service and peak bandwidth. *See* Office Action, p. 4, citing Baum, paragraphs [0027], [0094], and [0138]. Applicants respectfully submit that the cited portions of Baum do not disclose tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network. Further, the Office admits that Baum fails to clearly teach billing a subscriber based on tracking a metric associated with communication of an information stream. *See* Office Action, p. 3 (Emphasis Added). Therefore, the cited portions of Baum fail to disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 24.

Datta describes tools and techniques for directing packets over multiple parallel disparate networks, based on addresses and other criteria. This helps organizations make better use of frame relay networks and/or point-to-point network connections in parallel with VPNs and/or other Internet-based networks. *See* Datta, Brief Summary of the Invention, paragraph [0019]. The cited portions of Datta do not disclose or suggest tracking of communication metrics or generation of billing records based upon such metrics. Therefore, the cited portions of Datta fail to disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 24.

Swart describes a digital multimedia aggregator system that can package and deliver various types of programming content. *See* Swart, Summary, paragraph [0018]. A local content database includes metadata such as billing information associated with a particular program (e.g., the 1997 movie Titanic). *See* Swart, Summary, paragraph [0020]. The Office asserts that implementation of tracking a metric associated with communication of the information stream for billing is well known and is disclosed by Swart. *See* Office Action, p. 3, citing Swart, paragraphs [0020], [0059], and [0072]. Applicants respectfully submit that the cited portions of

Swart do not disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network. Therefore, the cited portions of Swart do not disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 24.

Burton describes methods and apparatus for on-line ordering. *See* Burton, Title. The cited portions of Burton do not disclose or suggest tracking a metric associated with communication of a video stream captured by a video camera of a video camera system between a first network and a second network, and generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network, as in claim 24.

Therefore, the cited portions of Baum, Datta, Swart, and Burton, individually or in combination, fail to disclose or suggest at least one element of claim 24. Hence, claim 24 is allowable. Claim 42 is allowable at least by virtue of its dependence from an allowable claim.

The cited portions of Baum, Datta, Swart, and Burton do not disclose or suggest the specific combination of claim 40. For example, the cited portions of Baum, Datta, Swart, and Burton fail to disclose or suggest receiving a request to connect to a video camera system in a first network of multiple networks, where the video camera system includes a video camera and a web server that is associated with the video camera, where the web server is operable to output a video stream captured by the video camera of the video camera system, as in claim 40.

Baum describes an enhanced ADSL Data Network (ADN) with vertical service capabilities including data services offered directly from a central office to an end user. *See* Baum, Abstract. The cited portions of Baum do not disclose or suggest receiving a request to connect to a video camera system, as in claim 40. Further, the cited portions of Baum fail to disclose or suggest a video camera system that includes a video camera and a web server that is associated with the video camera, where the web server is operable to output a video stream captured by the video camera of the video camera system, as in claim 40.

Datta describes tools and techniques for directing packets over multiple parallel disparate networks, based on addresses and other criteria. This helps organizations make better use of frame relay networks and/or point-to-point network connections in parallel with VPNs and/or other Internet-based networks. *See* Datta, Brief Summary of the Invention, paragraph [0019]. The cited portions of Datta do not disclose or suggest receiving a request to connect to a video camera system, as in claim 40. Further, the cited portions of Datta fail to disclose or suggest a video camera system that includes a video camera and a web server that is associated with the video camera, where the web server is operable to output a video stream captured by the video camera of the video camera system, as in claim 40.

Swart describes a digital multimedia aggregator system that can package and deliver various types of programming content. *See* Swart, Summary, paragraph [0018]. A local content database includes metadata such as billing information associated with a particular program (e.g., the 1997 movie Titanic). *See* Swart, Summary, paragraph [0020]. The cited portions of Swart do not disclose or suggest receiving a request to connect to a video camera system, as in claim 40. Further, the cited portions of Swart fail to disclose or suggest a video camera system that includes a video camera and a web server that is associated with the video camera, where the web server is operable to output a video stream captured by the video camera of the video camera system, as in claim 40.

Burton describes methods and apparatus for on-line ordering. *See* Burton, Title. The cited portions of Burton do not disclose or suggest receiving a request to connect to a video camera system, as in claim 40. Further, the cited portions of Burton fail to disclose or suggest a video camera system that includes a video camera and a web server that is associated with the video camera, where the web server is operable to output a video stream captured by the video camera of the video camera system, as in claim 40.

As another example, the cited portions of Baum, Datta, Swart, and Burton do not disclose or suggest determining a number of simultaneous connections to a video camera system, determining whether the number of simultaneous connections exceeds a threshold number of simultaneous connections, and when the number of simultaneous connections is less than the threshold number of simultaneous connections, sending a delivery request to the video camera system, where a video stream captured by a video camera of the video camera system is output via a web server in response to the delivery request, as in claim 40.

Therefore, the cited portions of Baum, Datta, Swart, and Burton, individually or in combination, fail to disclose or suggest at least one element of claim 40. Hence, claim 40 is allowable.

Claims 43-53 are Allowable

Claims 43-50 depend from claim 16, which Applicants have shown to be allowable. Therefore, claims 43-50 are allowable at least by virtue of their dependence from an allowable claim. Further, the dependent claims recite additional elements that are not disclosed or suggested by the cited portions of the above-cited references.

For example, the cited portions of the above-cited references fail to disclose or suggest a video camera system that includes a web server that is associated with a video camera, and where a video stream captured by the video camera is output via the web server in response to a delivery request, as in claim 44. Further, the cited portions of the above-cited references fail to disclose or suggest sending a cease request to the video camera system, where the web server is operable to discontinue the output of the video stream captured by the video camera in response to the cease request, as in claim 45. For at least these additional reasons, claims 44 and 45 are allowable.

As a further example, the cited portions of the above-cited references fail to disclose or suggest determining a number of simultaneous connections to a video camera system, determining whether the number of simultaneous connections exceeds a threshold number of simultaneous connections, and when the number of simultaneous connections is less than the threshold number of simultaneous connections, accepting a request for connection to the video camera system, as in claim 46. Further, the cited portions of the above-cited references fail to disclose or suggest rejecting the request for connection to the video camera system when the number of simultaneous connections exceeds the threshold number of simultaneous connections, as in claim 47. For at least these additional reasons, claims 46 and 47 are allowable.

As another example, the cited portions of the above-cited references fail to disclose or suggest a video camera that captures a day care facility video stream, a video camera that captures a home surveillance video stream, or a video camera that captures a video stream of traffic conditions, as in claims 48-50. For at least these additional reasons, claims 48-50 are allowable.

Claims 51-53 depend from claim 40, which Applicants have shown to be allowable. Therefore, claims 51-53 are allowable at least by virtue of their dependence from an allowable claim.

CONCLUSION

Applicants have pointed out specific features of the claims not disclosed, suggested, or rendered obvious by the cited portions of the references as applied in the Office Action. Accordingly, Applicants respectfully request reconsideration and withdrawal of each of the objections and rejections, as well as an indication of the allowability of each of the pending claims.

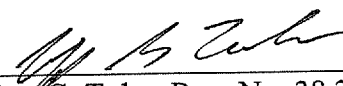
Any changes to the claims in this response, which have not been specifically noted to overcome a rejection based upon the cited art, should be considered to have been made for a purpose unrelated to patentability, and no estoppel should be deemed to attach thereto.

The Examiner is invited to contact the undersigned attorney at the telephone number listed below if such a call would in any way facilitate allowance of this application.

The Commissioner is hereby authorized to charge any fees, which may be required, or credit any overpayment, to Deposit Account Number 50-2469.

Respectfully submitted,

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Date


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